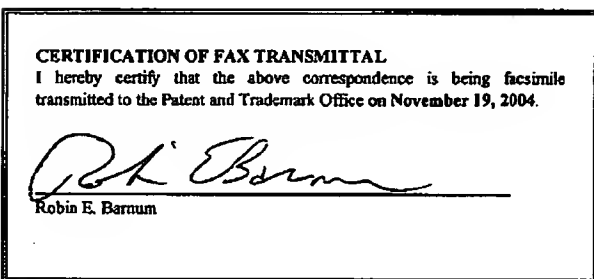


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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: Peter J. Melsa Attorney Docket No.: TI-33111  
Serial No: 09/997,527 Filed: November 30, 2001  
Art Unit: 2644 Examiner: Walter F. Briney, III  
Conf. No.: 6081  
Title: A Programmable Peak Detector for Use With Zero-Overhead Class  
G Line Drivers

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT PURSUANT TO 37 CFR 1.111**

Dear Sir:

This amendment is in response to the Office Action dated August 26, 2004, having a statutory period for response set to expire on November 26, 2004.

**Amendments to Claims** begin on page 2.

**Remarks/Arguments** begin on page 8.

TI-33111 - 1 -

To: Technology Center: 2644  
Facsimile Number: 703-872-9306

Total Pages Sent: 10

From: Abdul Zindani  
Texas Instruments Incorporated  
Facsimile: 972-917-4418  
Phone: 972-917-5137

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

TI-33111

Peter J. Melsa

Art Unit: 2644

Serial No.: 09/997,527

Examiner: Walter F. Briney III

Filed: November 30, 2001

Conf. No.: 6081

For: A Programmable Peak Detector for Use With Zero-Overhead Class G Line Drivers

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following papers are being transmitted by facsimile to the U.S. Patent and Trademark Office at 703-872-9306 on the date shown below:



Robin E. Barnum

November 19, 2004  
Date

FACSIMILE COVER SHEET

<input checked="" type="checkbox"/> <b>FACSIMILE COVER SHEET</b>		<input checked="" type="checkbox"/> <b>AMENDMENT</b> <u>111 (8 Pages)</u>
<input type="checkbox"/> <b>NEW APPLICATION</b>		<input type="checkbox"/> <b>EOT</b> <u>(# Page)</u>
<input type="checkbox"/> <b>DECLARATION (# Pages)</b>		<input type="checkbox"/> <b>NOTICE OF APPEAL (# Pages)</b>
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<input type="checkbox"/> <b>DIVISIONAL APP'N</b>		
<b>NAME OF INVENTOR(S):</b> Peter J. Melsa		<b>RECEIPT DATE &amp; SERIAL NO.:</b> <b>Serial No.: 09/997,527</b>
<b>TITLE OF INVENTION:</b> A Programmable Peak Detector for Use With Zero-Overhead Class G Line Drivers		<b>Filing Date: November 30, 2001</b>
<b>TI FILE NO.:</b> <b>TI-33111</b>	<b>DEPOSIT ACCT. NO.:</b> <b>20-0668</b>	
<b>FAXED:</b> 11/19/04 <b>DUE:</b> 11/26/04 <b>ATTY/SECY:</b> ARZ/vcb		

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Dallas, TX 75265

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TI-33111  
Attorney Docket No.

In re the Application of

Peter J. Melsa

Serial No: 09/997,527

Filed: November 30, 2001

For: A Programmable Peak Detector for Use With Zero-Overhead Class G Line Drivers

Conf. No.: 6081

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an amendment in the above-identified application. The fee has been calculated as shown below:

CLAIMS AS AMENDED						
	CLAIMS REMAINING AFTER AMT.		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE
Total Claims	28	Minus	26	= 2	x \$18 =	\$ 36.00
Independent Claims	5	Minus	3	= 2	x \$88 =	\$ 176.00
TOTAL ADDITIONAL FEE FOR THIS AMOUNT						\$ 212.00

Charge the total fee, and any further additional fees, or credit overpayment to Texas Instruments Incorporated, Deposit Account No. 20-0668.

Abdul Zindani  
Attorney for Applicant  
Reg. No. 46,091

Texas Instruments Incorporated  
P.O. Box 655474, MS 3999  
Dallas, TX 75265  
(972) 917-5137